11/27/02

PATENT

S/N 09/857,733

#12 B D. EVANS 4-22-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dammeri et al.	Examiner:	W. Mayo III
Serial No.:	09/857,733	Group Art Unit:	2381
Filed:	July 22, 2001	Docket No.:	5848.165USWO
Title:	POWER CABLE INSULATION LAYER, A PROCESS FOR THE PREPARATION THEREOF, AND A COMPOSITION THEREFOR		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on November 27, 2002.

By Victoria Hanson
Name: Victoria Hanson

AMENDMENT AND RESPONSE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to an Office Action mailed August 28, 2002, please amend this application as indicated herein.

In the claims

Please amend claims 1, 9, and 10 as given below.

SUB C1

1. (Amended) A medium to high voltage power cable comprising a conductor surrounded in order by an inner semi-conducting layer, and insulating layer, and an outer semi-conducting layer, characterized in that the insulating layer has a thickness of more than 2 mm and comprises the crosslinked product of a composition that comprises a crosslinkable polymer with hydrolyzable silane groups, and a silanol condensation catalyst of formula I

B1

$ArSO_3H$ (I)

or a precursor thereof, Ar being a benzene ring substituted with at least one hydrocarbyl radical such that the total number of carbon atoms of said at least one hydrocarbyl radical(s) is 8-20, or a napthalene ring substituted with at least one hydrocarbyl radical such that the total number of carbon atoms of said at least one hydrocarbyl radical(s) is 4-18, and the catalyst of formula I containing 14-28 carbon atoms in total.